

REMARKS

The comments of the Examiner as set forth in the final office action have been carefully studied and reviewed. In that office action it appears that one Section 112 rejection was withdrawn and a new Section 112 rejection was lodge with respect to claims 1-4, 6-11 and 14.

The claims have been amended to clarify any Section 112 concerns. With respect to claim 1 it is true that the irradiating step forms the free radical. The other concerns with respect to claims 3, 6, 7, 10, 11 and 14 have been rectified as suggested by the Examiner. The Examiner is advised that a Pre-Appeal Brief Request for Review has been lodged in this case.

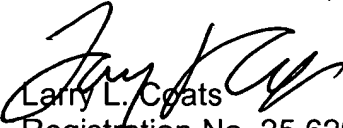
If the Examiner has any questions, please contact the undersigned.

While no fees should be required, if any are required please charge them to Deposit Account No. 18-1167.

Respectfully submitted,

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By:


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CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS DOCUMENT IS BEING DEPOSITED WITH THE UNITED STATE POSTAL SERVICE, ON THE DATE INDICATED BELOW, AS FIRST CLASS MAIL, POSTAGE PREPAID, IN AN ENVELOPE ADDRESSED TO: **Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Signature: _____
Name: Kathy L. Stehle

Date: 12/16/2005